

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach-Beach Restoration				SHEET 1 OF 1	
2. LOCATION (Coordinates of Station) X=1138961.500 Y=468990.800				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
3. DRILLING AGENCY AOSS/Olsen Associates, Inc.				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
4. HOLE NO. (As shown on drawing title and file number) P-68				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
5. NAME OF DRILLER J. Cole/A. Browder				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 undisturbed: 0	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				14. TOTAL NUMBER OF CORE BOXES 2	
7. THICKNESS OF BURDEN 0 FT.				15. ELEVATION GROUND WATER	
8. DEPTH CRILLED INTO ROCK 0 FT.				16. DATE HOLE STARTED COMPLETED 9-15-00 9-15-00	
9. TOTAL DEPTH OF HOLE 20.3 FT.				17. ELEVATION TOP OF HOLE -42.8 Ft.	
				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. Zarbo, SEA, Inc.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-42.8	0					-42.8
-44.1	1.3		White to light gray medium to fine quartz sand, <1% dark/heavy minerals, few large echinoid and pelecypod shell fragments, white shells to 1". 10 YR 7/1-8/1 (SP)	100	0.5	
			White to very light gray fine quartz sand, heavy/dark minerals <1%. 10 YR 7/1-8/1 (SP)		3.0	
						-47.8
					6.0	
				100		
-51.6	6.8					
-52.7	9.9		Light gray medium to fine quartz sand, inclusions of decayed organic matter. 10 YR 7/1-8/1 (SP)		9.0	-52.8
-53.8	11.0		Light gray to pale brown medium quartz sand, abundant coarse fraction of crushed shell fragments. 10 YR 7/1-7/3 (SP)			
-55.7	12.9		Light gray to pale brown medium quartz sand, scattered shell fragments to 1/2". 10 YR 7/1-7/3 (SP)	100	13.0	
-56.7	13.9		Gray fine quartz sand, inclusions of decayed organic matter. 10 YR 6/1 (SP)			
-57.5	14.7					-57.6
-58.3	15.5		Pale brown to brown medium to coarse quartz sand, shell fragments in coarse sand to fine gravel range. 10 YR 5/3-6/3 (SP)			
			Brown to dark gray medium to fine quartz sand, stained dark by decayed organic matter. 10 YR 4/2-3/2 (SP)	100		
-61.6	16.8		Brown to pale brown medium to fine sand, inclusions of decayed organic material, heavy minerals <1%. 10 YR 6/3-5/3 (SP)			
-63.1	20.3		Brown to dark brown medium to fine quartz sand, some mud. 10 YR 4/2-3/2 (SP)			-63.1
						Composite 0-14.5 ft.